

C-A OPERATIONS PROCEDURES MANUAL

(C-A-ESSHQ Group Procedure)

Hand Processed Changes

Approved: _____ *Signature on File* _____
 Collider-Accelerator Department Chairman Date

C-A-OPM 13.21

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1. Purpose

To provide guidance in the transport of biological material and animals to and from the C-A complex to other on-site facilities.

2. Responsibilities

It is the responsibility of any individual User transporting biological materials and animals to and from the C-A complex to be cognizant of the associated hazards of the materials and familiar with the rules and regulations of the C-A complex.

3. Prerequisites

3.1 Training shall include at a minimum General Employee Radiation Training.

3.2 Training shall include at a minimum Radiobiology Training (or equivalent) for entry into radiological experimental areas.

4. Precautions

All biological materials and animals brought on site by Users shall be under the purview of the Medical Department or Biology Department.

5. Procedures

5.1 Procedures for transporting and handling labeled cells between the C-A Department and the Medical Department and /or Biology Department, are incorporated into the Work Plan document, issued by the C-A Work Planners. All requirements of the Work Plan shall be complied with.

5.2 Individuals transporting animals to and from the C-A complex from the Laboratory Animal Care Facility shall use Laboratory Animal Care Facility Vehicles or government vehicles.

5.3 Non-infectious Biological samples (i.e. animal cells, plant seeds, plant cells and/or human cells that are screened-free of bloodborne pathogens) that are in secondary containment may be transported onsite in government vehicles or private vehicles.

5.4 Biological materials, considered potentially infectious materials (i.e. human cells or primary human cells that have not been certified pathogen-free) , must be in secondary containment and be transported onsite in government vehicles.

5.5 All radioactive materials including cells with radio-tracers, materials which are considered dispersible, or RAM tagged materials must be in secondary containment and transported onsite in government vehicles.

5.6 No cryogenic liquids are to be utilized during transport in private vehicles

5.7 Buffers, waste materials, unused materials and supplies, may be transported in private vehicles if the materials are non-hazardous and liquids are in secondary containment.

6. Documentation

None

7. References

None

8. Attachments

None